

BIYSEAL OPEN CELL BACKER ROD

DESCRIPTION:

Biyseal Open Cell Backing Rod is a medium density, firm, open-cell polyurethane foam, designed for plugging expansion joints.

USES:

Biyseal Open Cell Backing Rod is available in a range of diameters up to 50mm. It can be stretched, compressed or bent conforming to irregular shaped joints. Because of its resilience and coefficient of friction it will remain as placed.



It forms an excellent backing material for all types of sealants, in horizontal and vertical applications. The open-cell polyurethane foam is to be compressed at a minimum of 24% and a maximum of 75% when placed in joints. This one size of foam can be used in a much wider range of joint sizes in comparison to closed cell polyethylene foam backing rod.

TECHNICAL DATA:

Physical Properties		Specification	Test Standard
Density	Kg/m ³	27.0 ± 1.5	ASTM D3574A
Identification Force Deflection, 25%	N	160 ± 15	ASTM D3574B1
Identification Force Deflection 65%	N	320 ± 20	ASTM D3574B1

SIZES:

10mm x 210 metre roll
16mm x 150 metre roll
22mm x 100 metre roll
29mm x 60 metre roll
38mm x 30 metre roll
50mm x 20 metre roll

25 rolls per bundle
15 rolls per bundle
11 rolls per bundle
8 rolls per bundle
6 rolls per bundle
5 rolls per bundle